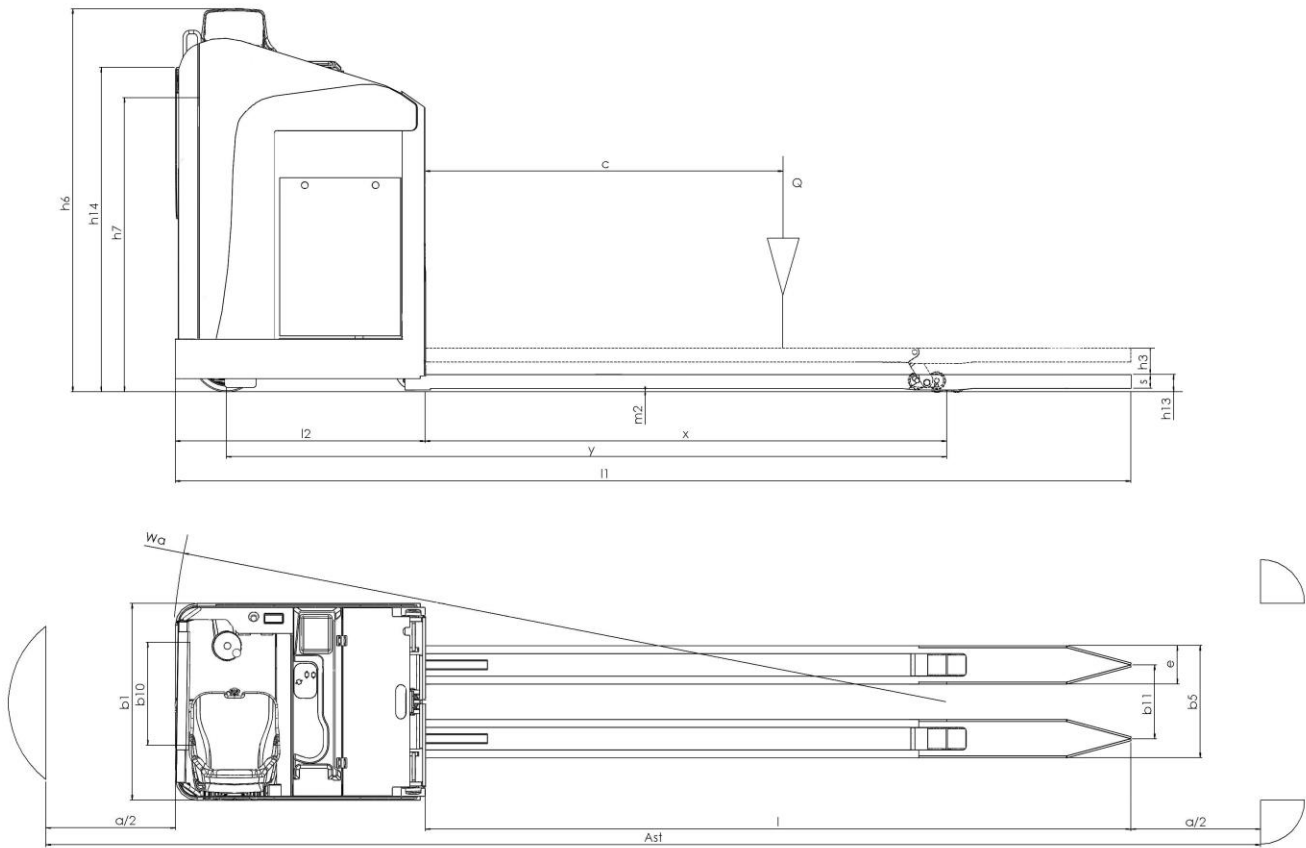


Technical data SWR-33T



| | | | | | |
|-----------------|----------------------------|---|------------|--------------|--------------|
| Characteristics | 1.1 | Manufacturer | | Actil | Actil |
| | 1.2 | Model designation | | SWR-33T | SWR-33T |
| | 1.3 | Power unit | | Battery | Battery |
| | 1.4 | Operation | | Seated | Seated |
| | 1.5 | Load capacity | Q (t) | 3.3 | 3.3 |
| | 1.6 | Load center | c (mm) | 1800 | 1200 |
| | 1.8 | Axle centre to fork face | x (mm) | 2650 | 1450 |
| | 1.9 | Wheelbase | y (mm) | 3670 | 2470 |
| Weights | 2.1 | Service weight | (kg) | 3240 | 3120 |
| | 2.2 | Axle load with load, drive side/load side | (kg) | 3400/2840 | 2500/3620 |
| | 2.3 | Axle load without load, drive side/load side | (kg) | 2600/640 | 2420/700 |
| Wheels/tyres | 3.1 | Tyres | | Polyurethane | Polyurethane |
| | 3.2 | Tyre size, drive side | | Ø350x140 | Ø350x140 |
| | 3.3 | Tyre size, load side | | 4xØ90x110 | 4xØ90x110 |
| | 3.5 | Wheels, number drive side/load side (x=driven wheels) | | 2x/4 | 2x/4 |
| | 3.6 | Track width, drive side | b10 (mm) | 528 | 528 |
| | 3.7 | Track width, load side | b11 (mm) | 385 | 385 |
| Dimensions | 4.4 | Lift | h3 (mm) | 120 | 120 |
| | 4.7 | Height of cabin | h6 (mm) | 1970 | 1970 |
| | 4.8 | Seat height | h7 (mm) | 1400 | 1400 |
| | 4.9 | Height of steering wheel in operating position, min/max | h14 (mm) | 1630/1730 | 1630/1730 |
| | 4.15 | Fork height, lowered | h13 (mm) | 90 | 90 |
| | 4.19 | Overall length | l1 (mm) | 4870 | 3670 |
| | 4.20 | Length to fork face | l2 (mm) | 1280 | 1280 |
| | 4.21 | Overall width | b1 (mm) | 1000 | 1000 |
| | 4.22 | Fork dimensions | s/e/l (mm) | 70/195/3590 | 70/195/2390 |
| | 4.25 | Width across forks | b5 (mm) | 570 | 570 |
| | 4.32 | Ground clearance, centre of wheelbase min/max | m2 (mm) | 15/135 | 15/135 |
| | 4.34 | Aisle width with pallet 800x1200 crossways/lengthways | Ast (mm) | 7035/5100 | 4644/3909 |
| 4.35 | Turning radius | Wa (mm) | 3950 | 2759 | |
| 4.39 | Aisle width without pallet | Ast (mm) | 5090 | 3899 | |
| Performance | 5.1 | Travel speed, with/without load | (km/h) | 20/20 | 20/20 |
| | 5.2 | Lifting speed, with/without load | (m/s) | 0.037/0.052 | 0.037/0.052 |
| | 5.3 | Lowering speed, with/without load | (m/s) | 0.075/0.038 | 0.075/0.038 |
| | 5.7 | Gradeability, laden/unladen | (%) | 2/2 | 2/2 |
| | 5.10 | Service brake | | Electric | Electric |
| Drive | 6.1 | Drive motor S2 60 minute rating | (kW) | 6.4 | 6.4 |
| | 6.2 | Lift motor rating at S3 15% | (kW) | 2.0 | 2.0 |
| | 6.4 | Battery voltage/rated capacity (5h) | (V/Ah) | 48/930 | 48/930 |
| | 6.5 | Battery weight (±5%) | (kg) | 1400 | 1400 |
| Others | 8.1 | Type of drive control | | Electronic | Electronic |
| | 8.4 | Noise level at operator's ear | (dB(A)) | <70 | <70 |

Alternative mast types, tyres, equipment, etc. could result in different values. See equipment list.

All technical data according to VDI. 2198.

Performance and dimensions are displayed with reservation for tolerance.